

WHAT IS CLAIMED IS:

1. An image processing apparatus having storing means for storing the print data requested from an information processing apparatus, comprising:

5       input means for inputting designation information for arranging plural image originals read by a scanner device at different predetermined positions of the print data, respectively; and

10       print processing means for effecting print processing of the print data and the read plural image originals on the basis of the information inputted by said input means.

15       2. An image processing apparatus according to claim 1, wherein the predetermined positions at which the image originals are arranged a front cover position and a back cover position of the print data.

20       3. An image processing apparatus according to claim 2, wherein overlay processing of an image original different from the image originals arranged at the front cover position and the back cover position can further be effected with respect to the print data.

25       4. An image processing apparatus according to claim 2, wherein image originals different from the image originals arranged at the front cover position

and the back cover position can further be arranged at reverse positions of the image originals arranged at the front cover position and the back cover position.

- 5           5. An image processing apparatus according to claim 2, wherein, when the image processing apparatus can effect both-face printing, said input means can input information for designating arrangement of the image originals at the front cover position and the
- 10 back cover position or at reverse positions of the front cover position and the back cover position; and
- when the image processing apparatus can effect only one-face printing, said input means can input only information for designating arrangement of the image
- 15 original at the front cover position.

6. An image processing apparatus according to claim 1, further comprising count means for counting the number of the image originals; and judge means for
- 20 judging whether the print processing of the number of the image originals counted by said count means can be effected on the basis of the information inputted by said input means.

- 25           7. An image processing apparatus according to claim 6, further comprising a display portion for displaying a condition of the image processing

apparatus; and display means for displaying information regarding the fact that the print processing is impossible on said display portion, when the print processing is impossible.

5

8. An image processing apparatus having storing means for storing the print data requested from an information processing apparatus, comprising:

10 first input means for inputting information for designating print data to be print-processed among the print data stored in said storing means;

15 second input means for inputting information for designating arrangement of an image original read by a scanner device at a predetermined position of the print data; and

print processing means for effecting print processing of the designated print data and the read plural image originals on the basis of the informations inputted by said first and second input means.

20

9. An image processing apparatus according to claim 8, wherein the predetermined position where the image original is designated and arranged, inputted by said second input means, is a front cover position of the print data.

25

10. An image processing apparatus according to

claim 9, wherein said second input means can further  
input information for designating arrangement of an  
image original different from the image original  
arranged at the front cover position at a back cover  
5 position of the print data.

11. An image processing apparatus according to  
claim 8, further comprising management means for adding  
discrimination information to the print data stored in  
10 said storing means and for managing the print data;  
read-out means for reading out the print data to be  
print-processed and designated by said first input  
means from said management means as a print data  
selection list; and display means for displaying the  
15 print data selection list read out by said read-out  
means.

12. An image processing apparatus according to  
claim 11, further comprising update means for deleting  
20 the print data print-processed by said print processing  
means from said storing means and for updating the  
information managed by said management means.

13. A method for controlling an image processing  
25 apparatus having a storing portion for storing the  
print data requested from an information processing  
apparatus, comprising:

a step for inputting designation information for arranging plural image originals read by a scanner device at different predetermined positions of the print data, respectively; and

- 5           a step for print-processing the print data and the read plural image originals on the basis of the information inputted in said inputting step.

10           14. A controlling method according to claim 13, wherein the information in putted in said input step is information for arranging the image originals at a front cover position and a back cover position of the print data.

15           15. A controlling method according to claim 14, wherein said inputting step can input information for effecting overlay processing of an image original different from the image originals arranged at the front cover position and the back cover position with  
20           respect to the print data.

25           16. A controlling method according to claim 14, wherein said inputting step can input information for arranging image originals different from the image originals arranged at the front cover position and the back cover position at reverse positions of the image originals arranged at the front cover position and the

back cover position.

17. A controlling method according to claim 14,  
wherein, when the image processing apparatus can effect  
5 both-face printing, said inputting step can input  
information for designating arrangement of the image  
originals at the front cover position and the back  
cover position or at reverse positions of the front  
cover position and the back cover position; and  
10 when the image processing apparatus can effect  
only one-face printing, said inputting step can input  
only information for designating arrangement of the  
image original at the front cover position.

18. A controlling method according to claim 13,  
further comprising a counting step for counting the  
number of the image originals; and a judging step for  
judging whether the number of the image originals  
15 counted in said counting step coincides with the number  
of the image originals required for the print  
processing based on the information inputted in said  
inputting step.

19. A controlling method according to claim 18,  
25 wherein said image forming apparatus includes a display  
portion for displaying a condition of said image  
processing apparatus, and further comprising a

displaying step for displaying information regarding the fact that the print processing is impossible on said display portion, when the number does not coincide.

5

20. A method for controlling an image processing apparatus having a storing portion for storing the print data requested from an information processing apparatus, comprising:

10 a first inputting step for inputting information for designating print data to be print-processed among the print data stored in said storing portion;

a second inputting step for inputting information for designating arrangement of an image original read  
15 by a scanner device at a predetermined position of the print data; and

a print processing step for effecting print processing of the designated print data and the read plural image originals on the basis of the informations  
20 inputted in said first and second inputting steps.

21. A controlling method according to claim 20, wherein the information inputted in said second inputting step is information for designating  
25 arrangement of the image original at a front cover position of the print data.

22. A controlling method according to claim 21,  
wherein said second inputting step can further input  
information for designating arrangement of an image  
original different from the image original arranged at  
5 the front cover position at a back cover position of  
the print data.

23. A controlling method according to claim 20,  
wherein said image processing apparatus has a  
10 management portion for adding discrimination  
information to the print data stored in said storing  
portion and for managing the print data;  
and further wherein

desired print data is designated in said first  
15 inputting step, from a print data selection list read  
out by a reading-out and designating step for inputting  
instruction for reading out the print data to be print-  
processed and to be designated in said first inputting  
step from said management portion.

20

24. A controlling method according to claim 20,  
further comprising a counting step for counting the  
number of the image originals read by said scanner  
device; and a judging step for judging whether the  
25 number of the image originals counted in said counting  
step coincides with the number of the image originals  
required for the print processing based on the



information inputted in said second inputting step.

25. A controlling method according to claim 24,  
wherein said image processing apparatus has a display  
5 portion for displaying a condition of said image  
processing apparatus;  
and further comprising a displaying step for displaying  
the fact that the print processing is impossible on  
said display portion, as a result of judgement in said  
10 judging step, if the number does not coincide.

26. A controlling method according to claim 20,  
further comprising a delete information inputting step  
for information for deleting the print data from which  
15 the desired print processing is effected in said print  
processing step from said storing portion, and wherein,  
before execution of said print processing step, the  
information is inputted in said delete information  
inputting step.

20

27. A controlling method according to claim 20,  
further comprising a number inputting step for  
inputting information for printing the print data by a  
required number, and wherein a reading operation of  
25 said scanner device for reading the image original is  
effected by the number inputted in said number  
inputting step.

28. An image processing system in which an information apparatus, a server device for storing print data sent from said information processing apparatus and an image processing apparatus for effecting print processing of the data stored in said server device are interconnected via a network, wherein said server device comprises: management means for adding inherent discrimination information to the print data sent from said information processing apparatus and for managing the print data; and storing means for storing the print data managed by said management means; and wherein said image processing apparatus comprises: print data receiving means for receiving the print data stored in said storing means of said server device; input means for inputting designation information for arranging plural image originals read by a scanner device at different predetermined positions of the print data, respectively; and print processing means for effecting print processing of the print data received by said print data receiving means and the plural image originals on the basis of the information inputted from the input means.